### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. A-7641

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** 

	ט		Washington, D.C. 20231	Í							
	ച്ച് <b>മ</b> smitte	d here	ewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent applica	tion for an							
inv	ention e	ntitled	l:	- t =							
	FRAC	CTURI	ING FLUID	750							
				9.5° S							
anı	d invent	od by:		/60 2/60							
all				jc							
	Trav	s L. A	LLAN; Junad AMIN; Alan K. OLSON; Ronald G. PIERCE and Dwight M. BOBIER								
-if	a CON	INUA	TION APPLICATION, check appropriate box and supply the requisite information:								
	] Conf	inuati	ion 🔲 Divisional 🔲 Continuation-in-part (CIP) of prior application No.:								
Ī	hich is	a:									
֓֞֞֞֓֓֓֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֡֓֡֓֓֓֡֓֡֓֡֡֡֓֡֡֓֡֡֡֡	Con	tinuati	ion 🔲 Divisional 🔲 Continuation-in-part (CIP) of prior application No.:								
W	/hich is	a:									
	Con	tinuat	ion 🔲 Divisional 🗀 Continuation-in-part (CIP) of prior application No.:								
	nclosed	are:	Application Elements								
			••								
	1.	Filin	ng fee as calculated and transmitted as described below								
	2. 🗷	Spe	ecification having 10 pages and including the following:								
		·									
	. a	. 🗶	Descriptive Title of the Invention								
	þ	. 🗆	Cross References to Related Applications (if applicable)								
<ul> <li>c.   Statement Regarding Federally-sponsored Research/Development (if applicable)</li> <li>d.   Reference to Microfiche Appendix (if applicable)</li> <li>e.   Background of the Invention</li> <li>f.  Brief Summary of the Invention</li> </ul>											
								ç			
								_	). <b>X</b> 1. <b>X</b>	Detailed Description	
									i. 🔀	Claim(s) as Classified Below	
			•								
1		j. 🔀	Abstract of the Disclosure								

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. A-7641

Total Pages in this Submission

### Application Elements (Continued)

	3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)						
		a.	☐ Formal b. 🗷 Informal Number of Sheets						
	4.	■ Oath or Declaration							
		a.	☐ Newly executed (original or copy)  ☑ Unexecuted						
		b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)						
		c.	With Power of Attorney   Without Power of Attorney						
		d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).						
	5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
74. 27	6.		Computer Program in Microfiche						
ž.	7.		Genetic Sequence Submission (if applicable, all must be included)						
		a.	. 🔲 Paper Copy						
21. 21. 25.		b.	☐ Computer Readable Copy						
ė.		C.	Statement Verifying Identical Paper and Computer Readable Copy						
			Accompanying Application Parts						
	8.		Assignment Papers (cover sheet & documents)						
	9.		37 CFR 3.73(b) Statement (when there is an assignee)						
	10.		English Translation Document (if applicable)						
	11.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations						
ł	12.		Preliminary Amendment						
	13.	X	Acknowledgment postcard						
	14.		Certificate of Mailing						
			☐ First Class ☐ Express Mail (Specify Label No.):						
_			DOUGH DEVIA						

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. A-7641

Total Pages in this Submission

	Accompanying Application Parts (Continued)
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Small Entity Statement(s) - Specify Number of Statements Submitted:
17.	Additional Enclosures (please identify below):
İ	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

#### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. A-7641

Total Pages in this Submission

Fee Calculation and Trans	smittal
---------------------------	---------

		CLAIMS A	AS FILED		
For For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	13	- 20 =	0	x \$9.00	\$0.00
ndep. Claims	1	- 3 =	0	x \$42.00	\$0.00
Multiple Depender	nt Claims (check	if applicable)			\$0.00
7.				BASIC FEE	\$370.00
OTHER FEE (spec	cify purpose)				\$0.00
				TOTAL FILING FEE	\$370.00
as described b  Charge Credit Charge	elow. A duplicate the amount of any overpayment any additional first the issue fee sent to 37 C.F.R. 1.	thorized to charge copy of this sheet a ling fees required t in 37 C.F.R. 1.1	e and credit [ et is enclosed as filing fee. I under 37 C.	g fee is enclosed. Deposit Account No. I. F.R. 1.16 and 1.17. ng of the Notice of Allowance,  Signature	
			H 23 St	ewart L. Gitler, Reg. 31,256 OFFMAN, WASSON & GITLER, 661 Jefferson Davis Highway hite 522 rlington, VA 22202	PC

cc: 20741

PATENT TRADEMARK OFFICE

20741

Arlington, VA 22202

(7030 415-0100